WHAT IS CLAIMED IS:

1		1.	A transmitter circuit comprising:		
2		an o	scillator circuit including a surface acoustic wave (SAW)		
3	resonator, th	e oscill	ator circuit generating a carrier signal; and		
4		an an	applifier circuit receiving the carrier signal and receiving a data		
5	signal, the	amplific	er circuit generating an output signal as the carrier signal		
6	modulated w	ith the	data signal.		
1		2.	The transmitter circuit of claim 1 further comprising:		
2		an ar	ntenna coupled to the amplifier circuit to transmit the output		
3	signal.				
1		3.	The transmitter circuit of claim 1 further comprising:		
2		contr	ol logic configured to generate the data signal.		
1		4.	The transmitter circuit of claim 3 wherein the control logic		
2	comprises:				
3		a mic	roprocessor.		
1		5.	The transmitter circuit of claim 3 further comprising:		
2		an as	sertable switch connected to the control logic, wherein the		
3	control logic	is conf	igured such that assertion of the switch causes the control logic		
4	to generate th	he data	signal.		
1		6.	The transmitter circuit of claim 1 wherein the oscillator circuit		
2	further comp	rises:			
3		a bip	olar junction transistor.		
1		7.	The transmitter circuit of claim 1 wherein the amplifier circuit		
2	further comprises;				
3		a bip	olar junction transistor.		

1		8. The transmitter circuit of claim 1 wherein the carrier signal has			
2	a frequency	of at least 300 MHz.			
1		9. An article of manufacture comprising:			
2		a housing;			
3		at least one circuit board;			
4		•			
5	an oscillator circuit on the at least one circuit board, the oscillator				
6	circuit including a surface acoustic wave (SAW) resonator, the oscillator circuit				
7	generating a carrier signal; and				
8	an amplifier circuit on the at least one circuit board, the amplifier				
9	circuit receiving the carrier signal and receiving a data signal, the amplifier circuit				
9	generating at	n output signal as the carrier signal modulated with the data signal.			
1		10. The article of claim 9 further comprising:			
2		tompromg.			
3	signal.	an antenna coupled to the amplifier circuit to transmit the output			
,	signar.				
1		11. The article of claim 9 further comprising:			
2		control logic configured to generate the data signal.			
		or and the data of the same			
1		12. The article of claim 11 wherein the control logic comprises:			
2		a microprocessor.			
		•			
1		13. The article of claim 11 further comprising:			
2		an assertable switch connected to the control logic, wherein the			
3	control logic is configured such that assertion of the switch causes the control logic				
4		e data signal.			
1		14. The article of claim 9 wherein the oscillator circuit further			
2	comprises:				
3		a bipolar junction transistor.			

1	 The article of claim 9 wherein the amplifier circuit further
2	comprises;
3	a bipolar junction transistor.
1	16. The article of claim 9 wherein the carrier signal has a
2	frequency of at least 300 MHz.
1	17. A method of transmitting comprising:
2	generating a carrier signal with an oscillator circuit including a
3	surface acoustic wave (SAW) resonator;
4	generating a data signal;
5	generating an output signal with an amplifier circuit receiving the
6	carrier signal and receiving the data signal, the amplifier circuit generating an output
7	signal as the carrier signal modulated with the data signal; and
8	transmitting the output signal.